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Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/639,589 TRANSMITTAL Filing Date August 16, 2000 **FORM** First Named Inventor Hill, et al. Art Unit (to be used for all correspondence after initial filing) 2661 **Examiner Name** Kenneth N. Vanderpuye Attorney Docket Number 134017 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Postcard Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement RECEIVED Remarks Certified Copy of Priority Document(s) AUG 1 2 2004 Response to Missing Parts/ Incomplete Application **Technology Center 2600** Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Reg. No. 38,917 Craig A. Hoersten Individual name Signature Date **Ž**004 August CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Melanie Murdock laure Murdon Signature **≯.** 2004 August

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Serial No.: 09/639,589

Examiner: Kenneth N. Vanderpuye

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Hill, et al.

Docket:

134017

Serial No.:

09/639,589

Art Unit:

2661

Filed:

August 16, 2000

Examiner:

Kenneth N. Vanderpuye

Title:

Distributed Source Learning for Data Communication Switch

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 & 1.98

Certificate Under 37 C.F.R. §1.8(a)

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 I hereby certify that the above correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope directed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on August 4, 2004.

Melane Murder

In the matter of the above-identified application, Applicant is submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This Ir	formation Disclosure statement is being submitted:	RECEIVED				
<u> </u>	within three months of the filing date	AUG 1 2 2004				
<u> </u>	within three months of the date of entry of the national phase	Technology Center 26				
□ 3)	before the mailing date of a first Office Action on the merits	100miere 57				
(4)	before the mailing date of either a Final Action or a Notice of Allowance and is accompanied by					
	a) the fee of \$ set forth in 37 CFR 1.17(p).					

On information and belief, I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

Serial No.: 09/639,589

Examiner: Kenneth N. Vanderpuye

2) To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR 1.98(a) (3) for a concise explanation of the relevance is satisfied by

1) an English language version or translation of the foreign patent office report citing the documents.

2) the following remarks.

3) the discussion of these documents in the specification.

It is respectfully requested that this Information Disclosure Statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, includes extension of time fees, to the Deposit Account No. 50-0838 of Alcatel USA, and please credit any excess fees to such Deposit Account.

Respectfully submitted,

ALCATEI

Craig A. Hoersten

Reg. No. 38,917

Dated: August ____, 2004

Alcatel

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Phone: (972) 477-9109 Fax: (972) 477-9328

PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO				Complete if Known			
				Application Number	Application Number 09/639,589		
11	NFORMATION DIS	CLO	SURE	Filing Date	August 16, 2000		
STATEMENT BY APPLICANT			CANT	First Named Inventor	Hill, et al.		
OTATEMENT BY ALL EIGAN				Art Unit	2661		
(Use as many sheets as necessary))	Examiner Name	Kenneth N. Vanderpuye		
Sheet	1	of	1	Attorney Docket Number	134017		

				DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (d known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Α	^{US-} 6,101,188 A	08/08/2000	Sekine Minoru, et al.	·
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FOREIGN PATENT DOCUMENTS						
Examiner	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	
Initials*	NO.	Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MIM-DD-TTTT	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	Ľ
	В	EP 0 993 156 A	04/12/2000	Cit Alcatel		
	C	WO 99/00945A	01/07/1999	Sun Microsystems		
***************************************	D	EP 0 887 970 A	12/30/1998	Compaq Computer	**************************************	

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Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.